

Message Text

UNCLASSIFIED

PAGE 01 STATE 130853

15

ORIGIN COA-02

INFO OCT-01 EUR-25 ADP-00 SCI-06 INT-08 CG-00 DODE-00

COME-00 PM-07 NSF-04 CIAE-00 INR-10 NSAE-00 RSC-01

/064 R

DRAFTED BY COA: RTLEROY: MJB

7/3/73 EXT 20650

APPROVED BY COA - WILLIAM L. SULLIVAN

EUR/ CAN - MR. THOMSON (SUB)

----- 123462

R 032344 Z JUL 73

FM SECSTATE WASHDC

TO AMEMBASSY OTTAWA

UNCLAS STATE 130853

E. O. 11652: N/ A

TAGS: OCLR, TPHY, CA

SUBJECT: ARCTIC RESEARCH CRUISE USCGC BURTON ISLAND

1. THE US GEOLOGICAL SURVEY, DEPARTMENT OF THE INTERIOR, WILL UTILIZE A PORTION OF SHIPTIME DURING THE USCGC BURTON ISLAND' S 1973 ARCTIC DEPLOYMENT. THE SCIENTIFIC PARTY UNDER DIRECTION OF DR. ARTHUR GRANTZ WILL CONDUCT PROGRAM OF GEOPHYSICAL RESEARCH ON ARCTIC SHELF OF US AND CANADA. MAGNETIC, SEISMIC AND GRAVIMETRIC PROFILING WILL BE EMPLOYED TO BETTER UNDERSTAND AND DEFINE GEOLOGIC STRUCTURE AND HISTORY OF ARCTIC CONTINENTAL MARGIN. VESSEL WILL USE ELECTRIC ARC (160 KILOJOULE) AND AIR GUN (300 CU. IN.) FOR SEISMIC ENERGY SOURCE-- NOT EXPLOSIVES. VESSEL TRACK CALLS FOR NORTH SOUTH LINES, SPACING VARIABLE 5 TO 10 MILES, FROM AS CLOSE AS ONE MILE OFF- SHORE TO AS FAR NORTH AS ICE CONDITIONS PERMIT. WORK WILL PROGRESS EASTWARD PAST ALASKA-YUKON BORDER TO 133 DEGREES WEST LONGITUDE. CANADIAN PARTICIPATION EXPECTED IN PERSON OF DR. C. J. YORATH OF GOC GEOLOGIC SURVEY' S OFFICE OF SEDIMENTARY AND PETROLEUM GEOLOGY. PROGRAM SET FOR AUGUST 14 THRU SEPT. 10, 1973.

UNCLASSIFIED

UNCLASSIFIED

PAGE 02 STATE 130853

2. USCGC BURTON ISLAND IS NON SALUTING 269 FOOT POLAR ICE-BREAKER UNDER COMMAND OF CDR. USCG R. G. MOORE (5-1-67). SHE CARRIES 20 OFFICERS, 175 ENLISTED AND A SCIENTIFIC PARTY OF 12.

3. ACTION: REQUEST CLEARANCE FOR VESSEL TO CONDUCT GEOPHYSICAL RESEARCH IN CANADIAN WATERS. RUSH

UNCLASSIFIED

NNNNMAFVVZCZ

*** Current Handling Restrictions *** n/a

*** Current Classification *** UNCLASSIFIED

Message Attributes

Automatic Decaptioning: X
Capture Date: 01 JAN 1994
Channel Indicators: n/a
Current Classification: UNCLASSIFIED
Concepts: n/a
Control Number: n/a
Copy: SINGLE
Draft Date: 03 JUL 1973
Decaption Date: 01 JAN 1960
Decaption Note:
Disposition Action: n/a
Disposition Approved on Date:
Disposition Authority: n/a
Disposition Case Number: n/a
Disposition Comment:
Disposition Date: 01 JAN 1960
Disposition Event:
Disposition History: n/a
Disposition Reason:
Disposition Remarks:
Document Number: 1973STATE130853
Document Source: CORE
Document Unique ID: 00
Drafter: RTLEROY: MJB
Enclosure: n/a
Executive Order: n/a
Errors: n/a
Film Number: n/a
From: STATE
Handling Restrictions: n/a
Image Path:
ISecure: 1
Legacy Key: link1973/newtext/t19730764/aaaajwnu.tel
Line Count: 74
Locator: TEXT ON-LINE
Office: ORIGIN COA
Original Classification: UNCLASSIFIED
Original Handling Restrictions: n/a
Original Previous Classification: n/a
Original Previous Handling Restrictions: n/a
Page Count: 2
Previous Channel Indicators:
Previous Classification: n/a
Previous Handling Restrictions: n/a
Reference: n/a
Review Action: RELEASED, APPROVED
Review Authority: hilburpw
Review Comment: n/a
Review Content Flags:
Review Date: 15 JAN 2002
Review Event:
Review Exemptions: n/a
Review History: RELEASED <15-Jan-2002 by phillir0>; APPROVED <28 FEB 2002 by hilburpw>
Review Markings:

Declassified/Released
US Department of State
EO Systematic Review
30 JUN 2005

Review Media Identifier:
Review Referrals: n/a
Review Release Date: n/a
Review Release Event: n/a
Review Transfer Date:
Review Withdrawn Fields: n/a
Secure: OPEN
Status: <DBA CORRECTED> gwr 980310
Subject: ARCTIC RESEARCH CRUISE USCGC BURTON ISLAND
TAGS: OCLR, TPHY, CA, OCLR
To: OTTAWA
Type: TE
Markings: Declassified/Released US Department of State EO Systematic Review 30 JUN 2005